

PI 536626 to 536630-continued

- PI 536627 **donor id:** R-FSS-88. **origin:** Spain. **pedigree:** Derived from R-Sin-82 after 3 cycles of reciprocal full sib selection for yield under dry land conditions. **other id:** GP-124. **group:** CSR-SUNFLOWER. **remarks:** Restorer population for development of restorer inbred lines or continued recurrent selection in breeding programs. Plants branched. Resistant to downy mildew (*Plasmopara halstedii*). Maturity and agronomic characteristics vary widely. Oil seed content high. Combines well with B-line population B-FSS-88. Annual. Breeding Material. Seed.
- PI 536628 **donor id:** R-C-HT-82. **origin:** Spain. **pedigree:** Cross of late maturing and high yielding Argentina hybrids and North American high oilseed lines using reciprocal full sib selection. **other id:** GP-125. **group:** CSR-SUNFLOWER. **remarks:** Restorer population for development of restorer inbred lines or continued recurrent selection in breeding programs. Plants branched. Resistant to downy mildew (*Plasmopara halstedii*). Maturity and agronomic characteristics vary widely. Oil seed content high. Annual. Breeding Material. Seed.
- PI 536629 **donor id:** F-Yu-82. **origin:** Spain. **pedigree:** 3 cycles of recombination of 32 European hybrids from FAO variety tests and 11 Yugoslavian hybrids selected under dryland conditions. **other id:** GP-126. **group:** CSR-SUNFLOWER. **remarks:** Restorer population for development of restorer inbred lines or continued recurrent selection in breeding programs. Plants branched. Resistant to downy mildew (*Plasmopara halstedii*). Maturity and agronomic characteristics vary widely. Oil seed content high. Annual. Breeding Material. Seed.
- PI 536630 **donor id:** R-C-SE-82. **origin:** Spain. **pedigree:** Recombination during 3 generations of 6 hybrids of different maturity with drought tolerance. **other id:** GP-127. **group:** CSR-SUNFLOWER. **remarks:** Restorer population for development of restorer inbred lines or continued recurrent selection in breeding programs. Plants branched. Resistance to downy mildew (*Plasmopara halstedii*). Maturity and agronomic characteristics vary widely. Oil seed content high. Harvest index and biomass high. Drought tolerance good. Annual. Breeding Material. Seed.

PI 536631. *Lolium perenne* L. POACEAE Perennial ryegrass

Donated by: Bailey, R.H., R.H. Bailey Seed Inc., 2700 19th Street, S.E. No. 1, Salem, Oregon, United States. **remarks:** Developed by R.H. Bailey Seed Inc. and released in August, 1988. Received December 15, 1989.